

## Year 2 curriculum map

Term	Autumn A	Autumn B	Spring A	Spring B	Summer A	Summer B
English	<b>Fiction:</b> Traditional Tales - Fairy Tales <b>Non-Fiction:</b> Reports & Instructions <b>Poetry:</b> Vocabulary Building / Structure – acrostics / list poems		<b>Fiction:</b> Stories with recurring literary language <b>Non-Fiction:</b> Persuasion- Letter/postcard <b>Poetry:</b> Vocabulary Building / Structure – calligrams		<b>Fiction:</b> Traditional Tales - Myths <b>Non-Fiction:</b> Explanations <b>Poetry:</b> Free Choice Poet Study	
Mathematics	<ul style="list-style-type: none"> <li>Recognise the place value of each digit in a two-digit number</li> <li>Compare and order numbers from 0 up to 100; use &lt;, &gt; and = signs</li> <li>Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100</li> <li>Tell and write the time to five minutes</li> <li>Add and subtract numbers using concrete objects, pictorial representations and mentally</li> <li>Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line</li> <li>Compare and sort common 2-D and 3-D shapes and everyday objects</li> </ul>		<ul style="list-style-type: none"> <li>Use place value and number facts to solve problems</li> <li>Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers</li> <li>Identify, represent and estimate numbers using different representations, including the number line</li> <li>Add and subtract numbers using concrete objects, pictorial representations, and mentally, including two two-digit numbers</li> <li>Recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity</li> <li>Choose and use appropriate standard units to estimate and measure mass (kg/g)</li> <li>Solve problems involving multiplication and division</li> </ul>		This term is currently under review by the Maths Subject Leader.	
Science	Uses of everyday materials		Animals including humans / Living things and their habitats		Plants	
Computing	<u><b>Creative Communication Skills</b></u> <ul style="list-style-type: none"> <li>Use a username and password</li> </ul> <u><b>Presentation</b></u> <ul style="list-style-type: none"> <li>Open, save and edit documents</li> <li>Insert objects, media and different fonts</li> </ul> <u><b>Fact or Fiction Searching</b></u> <ul style="list-style-type: none"> <li>Complete simple one/two word online searches with support</li> <li>Begin to understand that not everything that is published as fact on the Web is actually true.</li> </ul> <u><b>Security Passwords/Passcodes</b></u> <ul style="list-style-type: none"> <li>Respect other people's privacy by not asking for or stealing their passwords</li> <li>Remember and keep safe your own username and password.</li> </ul> <u><b>E-Safety</b></u> <ul style="list-style-type: none"> <li>Know with whom you are communicating online</li> <li>Know how to report something if it upsets you.</li> <li>Know not to give personal details away.</li> </ul>		<u><b>Creative Communication Skills</b></u> <ul style="list-style-type: none"> <li>Use a username and password</li> <li>Use multimedia (record and display).</li> </ul> <u><b>Control (Beebots/Kodable/Alex)</b></u> <ul style="list-style-type: none"> <li>Use programming skills to control an external device</li> <li>Use instructions to model control of a device.</li> </ul> Anticipate the effect of adding a new instruction <u><b>Fact or Fiction Searching</b></u> <ul style="list-style-type: none"> <li>Begin to understand that not everything that is published as fact on the Web is actually true.</li> </ul> <u><b>E-Safety</b></u> <ul style="list-style-type: none"> <li>Know with whom you are communicating online</li> <li>Know how to report something if it upsets you.</li> <li>Know not to give personal details away.</li> </ul> <u><b>Online Experiences and Social Media</b></u> <ul style="list-style-type: none"> <li>Understand social online etiquette</li> </ul>		<u><b>Spreadsheet</b></u> <ul style="list-style-type: none"> <li>Understand what a spreadsheet is for.</li> <li>Navigate cells</li> <li>Create simple graphs</li> </ul> <u><b>Programming – algorithms (Scratch Jnr)</b></u> <ul style="list-style-type: none"> <li>Understand what an algorithm is and what it is used for.</li> <li>Set a sequence of instructions to achieve a goal.</li> <li>Use iteration to develop more efficient instructions.</li> </ul> <u><b>Web Threats</b></u> <ul style="list-style-type: none"> <li>Know that access to the Web is filtered in school (and may be by some parents too) so that content that is intended for adults is blocked for children.</li> <li>Understand the implications of in-play add-ons and in-app purchases.</li> </ul> <u><b>Devices and Operating Systems</b></u> <ul style="list-style-type: none"> <li>Understand the meaning of "devices", "hardware", "software" and "operating system".</li> <li>Understand that there is a range of different devices used in the social world and that these can have different interfaces.</li> <li>Know that there are mobile and fixed/static devices/computers, and understand reliability and availability of services (connections).</li> </ul>	

R.E.	Celebrations		Introduction to Judaism		Stories from the bible	
History	The Great Fire of London				The Battle of Jersey	
Geography			Our Channel Islands Home			
Art and Design	Autumn leaves pictures Printing techniques with printing block –create repeating patterns Great Fire of London - collage		Portrait of a friend using Pastels Draw own portrait in the style of Picasso’s ‘Bust of a woman’ Wire sculptures with modroc- 3D sculpture in the style of Giacometti		Model magic – flowers Fabric Painting using flour and water mixture. Seascape mobile using drift wood, beach materials	
Design Technology	Puppets				Vehicles	
Music	Hands, Feet, Heart	Christmas	I Wanna Play In A Band	Glockenspiel Stage 1	Zootime	Reflect, Rewind and Replay
P.H.S.E.	Living in the wider world	Health and Well-being	SEAL: Going for Goals	Relationships	Living in the wider world	
P.E.	Gymnastics – Parts High and Parts Low)	Basketball	Gymnastics (Turning, spinning, twisting)	Dance (Mini Beasts)	Short Tennis	Dance (Seaside Pirates)